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CACTUS and OTHER SUCCULENT SEEDS

1937-38 PRICE LIST



Mamillaria spinossissima

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U. S. A.

HOW TO GROW CACTUS FROM SEEDS

Cactus are easily grown from seeds if one understands their few simple requirements. Cultivated specimens may be grown free of the scars and blemishes usually found on desert collected specimens. It is to be emphasized that most cactus grow in spite of desert conditions and not because of them. Probably the only reason they are not found in regions where other plants grow luxuriantly is that they are smothered during the seedling stages by more rapid growing vegetation. Under glasshouse and out-of-doors in this locality most cactus need as much water during the growing season as garden flowers and vegetables, in order to secure the maximum growth.

TIME TO PLANT—Cactus seeds may be planted throughout the spring, summer and fall months without artificial heat within the glasshouse or other indoor situations. They may be grown in the winter also if artificial heat is provided.

TEMPERATURE—A temperature of 70° to 90° F. seems best for most kinds, but higher temperatures in the glasshouse do not seem to deter germination if they are kept moist. Some species from the high Andes of South America like a lower temperature and do not seem to be harmed by the cold night temperatures.

SOIL—Sift equal parts sand or decomposed granite, well-rotted leaf-mold or brown peat and friable garden loam through a quarter inch screen into seed container, which should be perforated at the bottom. Place container into a pan of water until the soil is moist on top; sow seeds rather thickly if desired as they will not become crowded until it is time to transplant. Cover seeds with coarse sand or gravel from which the finer particles have been screened through screen (1/16 inch mesh) and from which the coarser particles have been removed by a screen of 1/4 inch mesh. This covering seems bulky for the tiny seeds, but it allows the very necessary ventilation which is often obstructed by using fine sand. It keeps the top of the soil moist enough for germination and gives the delicate roots the protection they need at that stage of development. The coarse covering also seems to partially control the growth of Algae and accompanying "damping-off" fungus which is fatal to seedlings. Semesan or other fungicides may be used to control fungi. Using the above covering it is not necessary to cover the seed container with a glass pane and the container may be watered with a light sprinkler from above instead of soaking in a pan as has been previously recommended. This latter method causes the soluble soil solutions to form a crust on top of the soil which is conducive to the growth of the above mentioned Algae and fungus.

TRANSPLANTING—Seedlings may be transplanted soon after the first spines appear into the same soil mixture used for sowing seed, or they may be left for several months until the globular forms are 1/4 inch or more in diameter or the columnar types becomes 3/4 to 1 inch high. From this size on they usually adopt characteristic spine formation and will respond to frequent transplantings of every three to six months. After the second or third transplanting, small amounts of well-rotted manure or other fertilizer may be used in the soil to force growth. Weak solutions of liquid manure or soluble commercial fertilizers may also be used. Fertilizers must be used sparingly with slow growing types, but may be applied more profusely to *Cereus* and other fast growing species.

Valuable information relative to the growing of seedlings and mature specimens may be gleaned from the pages of the monthly journal of the Cactus and Succulent Society of America, to which every cactus lover should subscribe—the cost of which is \$3.00 per year. We will be pleased to forward your subscription and membership to the Society.

CACTUS SEEDS

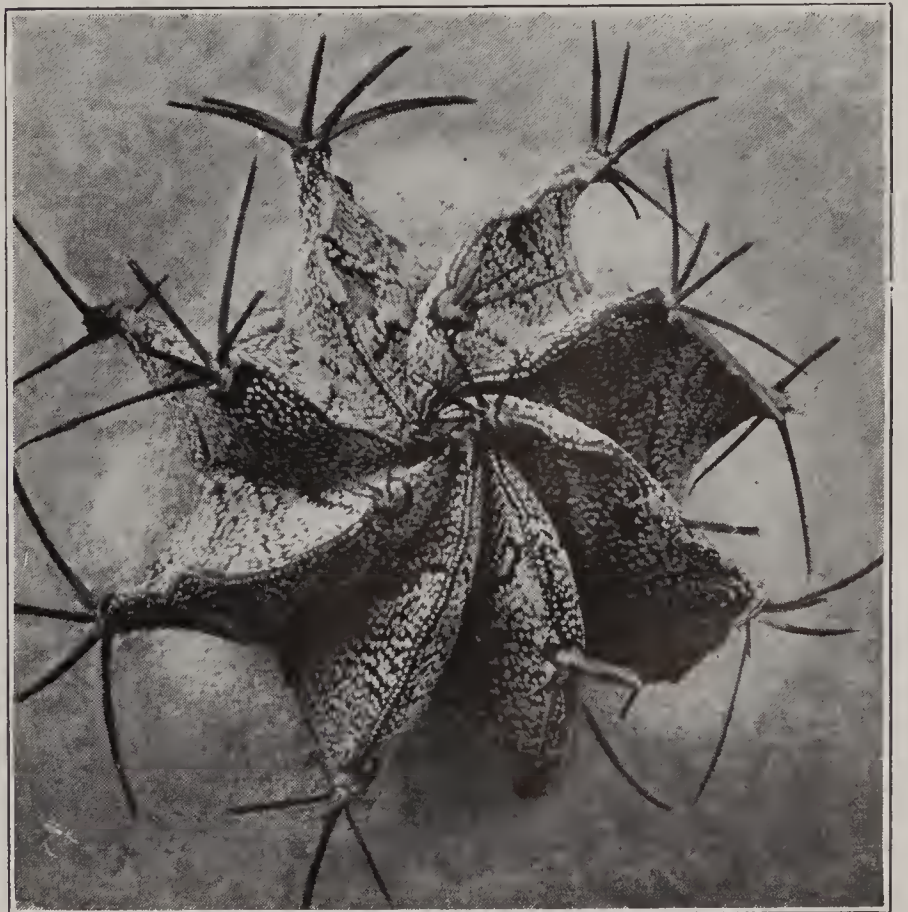
	PKT.	100 S
ANCISTROCACTUS		
megarhizus .....	.10	.20
AREQUIPA		
leucotricha .....	.10	.75
weingartiana .....	.10	1.45



Astrophytum myriostigma

ARIOCARPUS		
fissuratus .....	.10	.30
furfuraceus .....	.10	.30
retusus .....	.10	.30
scafarostrus .....	.10	.30
trigonus .....	.10	.30
ARMATOCEREUS (new genus Peru)		
cartwrightianus .....	.15	.55
laetus .....	.10	.45
matucanensis .....	.10	.75
ARRAJADOA		
rhodantha .....	.10	.45
ASTROPHYTUM		
asterias .....	.10	.40
capricorne .....	.10	.40
capricorne var. major .....	.10	.35
capricorne var. minor .....	.10	.35
myriostigma .....	.10	.40
myriostigma coahuilense .....	.10	.40
myriostigma potosina .....	.10	.35
myriostigma tamaulipensis .....	.10	.40
myriostigma tetragona .....	.10	.45
ornatum .....	.10	.25
ornatum mirbelli .....	.10	.30
BERGEROCACTUS		
emoryii .....	.10	.45
BINGHAMIA (See Haageocereus)		
BORZICACTUS		
acanthurus .....	.10	.45
eriotrichus .....	.25	1.80
eriotrichus var. longispinus .....	.25	....
faustianus .....	.20	1.30
jajoianus .....	.15	1.35

BRITTONIA		
davisii .....	.10	.25
BROWNINGIA		
candelaris .....	.10	.40
CARNEGIA		
gigantea (Ariz. giant) .....	.10	.10
CEPHALOCEREUS		
alensis .....	.10	.25
catingicola .....	.10	.30
chrysacanthus .....	.10	.25
dybowskii .....	.10	.20
fluminense .....	.10	.30
gounellii .....	.10	.30
hoppenstedtii .....	.10	.20
leucocephalus .....	.10	.25
palmeri .....	.10	.25
robinii .....	.10	.50
senilis (old man) .....	.10	.25
swartzii (Jamaica) .....	.25	....
CEREUS (Piptanthocereus)		
alacriportanus .....	.10	.30
chalibaeus .....	.10	.65
coerulescens var. melanacantha .....	.10	.55
fernambucensis .....	.15	.70
hankeanus .....	.10	.35
hexagonus .....	.10	.20
hildmannianus .....	.10	.20
jamacaru .....	.10	.20
mixed and hybrids best grafting stock .....	.10	.10
monvilleanus .....	.10	.25
peruvianus .....	.10	.25
peruvianus monstrosus .....	.10	.30
pitahaya .....	.10	.30



Astrophytum ornatum

CEREUS (?) genus unknown		
microspermus .....	.25	....
CHILENIA		
acutissima .....	.10	.60
castaneiodes .....	.15	.90
chilensis .....	.10	.65
heteracantha .....	.15	.90
nigrihorrida .....	.15	1.20
senilis .....	.15	.60

	PKT.	100 S
CLEISTOCACTUS		
baumannii .....	.10	.40
baumannii var. colubrinus .....	.10	.30
buchtienii .....	.10	.45
herzogianus .....	.10	.45
morawetzianus—new spec. ....	.15	1.00
smargdiflorus .....	.20	1.60
straussii .....	.10	.25
straussii var. jujuyensis .....	.10	.20
tupizensis .....	.15	.90



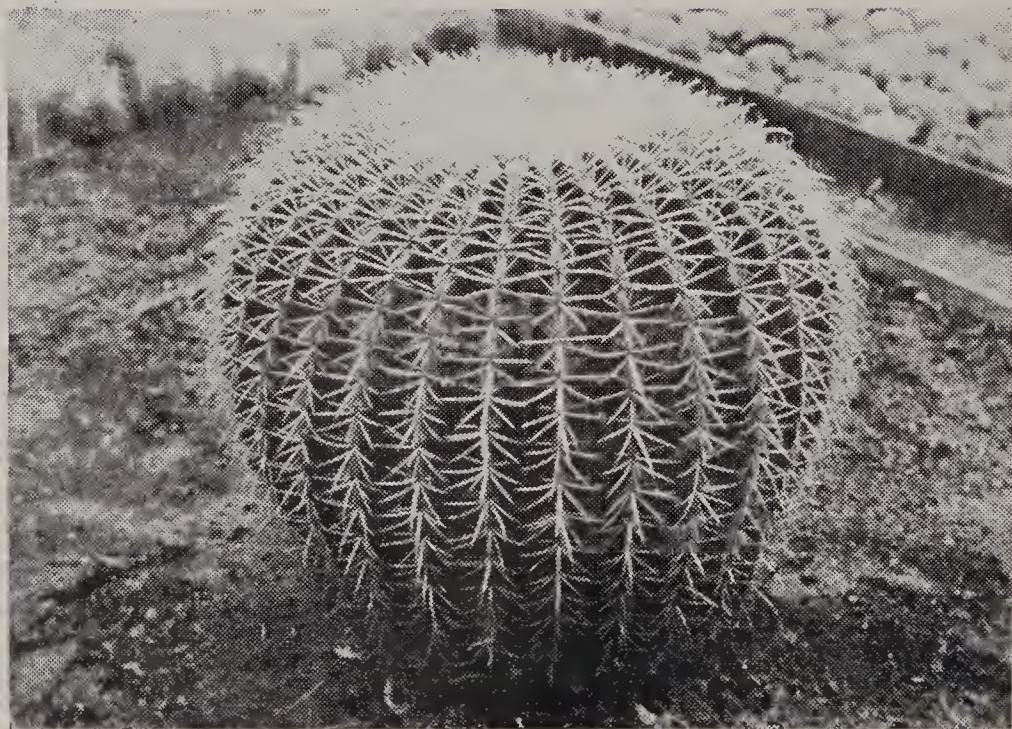
Bergerocactus emoryi

COPIAPOA		
cinerea .....	.20	1.45
CORYOCACTUS		
bolivianus .....	.10	.35
brachypetalus .....	.10	.45
brevistylus .....	.10	.45
melanothrichus .....	.10	.20

CORYPHANTHA—continued		
erecta .....	.10	.15
georgii .....	.10	.20



Cleistocactus baumannii



Echinocactus grusonii (golden barrel cactus)

CORYPHANTHA		
alversonii .....	.10	.20
andreae .....	.10	.15
bergeriana .....	.10	.35
clava .....	.10	.25
cornifera .....	.10	.15
difficilis .....	.10	.15
echinoidea .....	.10	.15
gladilspina .....	.10	.20
nicelsiae .....	.10	.20
pallida .....	.10	.15
palmeri .....	.10	.15
pseudoechinus .....	.10	.15
radians .....	.10	.10
recurvata .....	.10	.25
robustispina .....	.10	.40

	PKT.	100 S
CORYPHANTHA— <i>continued</i>		
scolymoides .....	.10	.15
valida .....	.10	.20
werdermannii .....	.10	.25
DENDROCEREUS		
nudiflorus .....	.10	.40
DISCOCACTUS		
tricornis .....	.25	1.80
ECHINOCACTUS		
corniger .....	.10	.15
grandis .....	.10	.15
grusonii (golden barrel) .....	.10	.15
guaymensis .....	.10	.15
ingens .....	.10	.15
polycephalus .....	.10	.25
xeranthemoides .....	.10	.40



Borzicactus acanthurus

ECHINOCEREUS		
amoenus .....	.10	.25
armatus .....	.10	.20
blanckii .....	.10	.25
caespitosus .....	.10	.25
cinerascens .....	.10	.40
conglomeratus .....	.10	.15
conoideus .....	.10	.25
de laetii .....	.10	.20
dubius .....	.10	.15
glycimorphus .....	.10	.20
knippelianus .....	.10	.25
leonensis .....	.10	.15
luteus .....	.10	.30
maritimus .....	.15	.70
melanocentrus .....	.10	.25
mojavensis .....	.10	.25
octacanthus .....	.10	.25

	PKT.	100 S
ECHINOCEREUS— <i>continued</i>		
pectinatus .....	.10	.15
pulchellus .....	.10	.25
reichenbachii .....	.10	.20
rigidissimus (rainbow) .....	.10	.25
ritteri .....	.10	.25
roseii .....	.10	.20
sarrissophorus .....	.10	.20
sarrissophorus var. ....	.10	.20
sp. n. (from Dorantes) .....	.10	.15
stramineus .....	.10	.15



Echinocereus delaetii (old lady cactus)



Esposoa lanata in native habitat (Peru)
A crested specimen.

	PKT.	100 S
ECHINOFOSSULOCACTUS		
albatus .....	.10	.15
coptogonus .....	.10	.15
crispatus purple flower.....	.10	.30
crispatus yellow flower.....	.10	.25
hastatus .....	.10	.15
lamellosus .....	.10	.15
mixed .....	.10	.10
multicostatus .....	.10	.15
phyllacanthus .....	.10	.15
sp. nov.? (Cadereyta).....	.10	.25
vaupelianus .....	.10	.25



Espostoa lanata seedlings

ECHINOMASTUS		
durangensis .....	.10	.20
erectocentrus .....	.10	.50
intertexus .....	.10	.50
johnsonii .....	.10	.25
ECHINOPSIS		
campylacantha .....	.10	.25
hamatacantha .....	.10	.30
huotti .....	.10	.60
leucantha .....	.10	.30
ritteri .....	.15	.45
violacea .....	.10	.40
EPITHELANTHA		
micromeris var. greggii.....	.10	.35
ERDISIA		
meyenii .....	.25	1.20
squarrosa .....	.10	.75
ERIOCEREUS		
martini .....	.10	.20
tortuosus .....	.10	.20
ERIOSYCE		
ceratistes .....	.10	.75
korethroides .....	.10	.50
sandillion .....	.10	.50
ESCOBARIA		
tuberculosa .....	.10	.20
tuberculosa var. durispina.....	.10	.40
tuberculosa var. rufispina.....	.15	.60
ESCONTRIA		
chiotilla .....	.10	.15
ESPOSTOA		
lanata .....	.15	.80
sericatus .....	.15	.80

EULYCHNIA		
iquiquensis .....	.15	1.00
spinibarbis .....	.15	....
FAISCHEROA		
ulei .....	.10	.40
FEROCACTUS		
acanthodes .....	.10	.20
alamosanus .....	.10	.20
californicus .....	.10	.40
coloratus .....	.10	.40
covillei .....	.10	.20
echidne .....	.10	.15
electracanthus .....	.10	.10
flavovirens .....	.10	.60
fordii .....	.10	.20
glaucescens .....	.10	.20
gracilis .....	.10	.25
hamatacanthus .....	.10	.10
hamatacanthus var. crassispinus....	.10	.15
horridus .....	.10	.15
latispinus (corniger).....	.10	.15
mathsonii .....	.10	.15
orcuttii cristata .....	.15	.50
pringlei .....	.10	.15
rectispinus .....	.15	.60
recurvus .....	.10	.15
robustus .....	.10	.10
tortulospinus .....	.15	....
uncinatus .....	.10	.10
uncinatus var. wrightii.....	.10	.20
viridescens .....	.10	.20
wislizeni .....	.10	.20
FRAILEA		
colombiana .....	.20	1.20
grahliana .....	.10	.25
pulcherrima .....	.20	....
pumila .....	.10	....
pygmea .....	.10	.60
schlinskyanus .....	.10	.45
GRUSONIA		
bradtiana .....	.10	.20



Oreocereus fossulatus

	PKT.	100 S
GYMNOCALYCIUM		
baldianum	.15	.80
bodenbenderianum	.15	.70
caespitosum	.10	.75
chubutensis	.20	1.35
de laetii	.10	.40
gibbosum	.10	.45
gibbosum var. nigrum	.25	....
gibbosum var. schlumbergeri	.15	.75
hybopleurum	.15	.60
kurtzianus	.10	.30
mazanense	.15	.45
mazanense var. breviflorum	.15	....
mazanense var. ferox	.20	....
mihanovitchii	.10	.60
mihanovitchii var. stenogonum	.20	.80
monvillei	.10	.30
mostii	.15	.60
multiflorum	.10	.75
netrelianum	.15	.90
nidulans	.20	1.20
nigriareolatum sp. nov.	.15	.90
ochoterenai	.15	1.00
oenanthemum	.30	....
pflanzii	.15	.80
platense	.20	....
platense var. baldianum	.15	.80
prolifer sp. nov.	.15	1.20
quehlianum, white flower	.10	.30
quehlianum, rose flower	.15	.60
rhosanthemum	.15	....
saglione	.10	.30
schickendantzii	.15	.60
sigelianum	.15	....
spgazinnii	.10	.75
stellatum	.15	1.40
stuckertii	.10	.60
weissianum	.15	1.00
weissianum var. atroroseum	.20	1.20
HAAGEOCEREUS		
acranthus	.10	.45
australis	.15	1.00
chosicensis	.10	.30
decumbens	.20	.90
laredensis	.15	1.00
olowinskianus new sp.	.10	.60
pacalaensis	.15	1.35
platinospinus	.50	....
pseudomelanostele (a. light golden yellow)	.10	.40
pseudomelanostele (b. dark golden yellow)	.10	.40
versicolor	.10	.40
HAMATOCACTUS		
setispinus	.10	.15
HARRISIA		
bonplandii	.10	.30
brookii	.10	.25
eriphora	.10	.25
fragrans	.10	.25
jusbertyi	.10	.25
pomanensis	.10	.25
HOMALOCEPHALA		
texensis	.10	.20
HYLOCEREUS		
undatus (Honolulu Queen)	.10	.30
ISLAYA		
minor	.15	1.00

LEMAIREOCEREUS

	PKT.	100 S
bavosus	.10	.15
beneckii	.20	....
chende	.10	.15
chichiye	.10	.15
dumortieri	.10	.20
griseus	.10	.20
montanus	.10	.20
pruinosis	.10	.15



Lemaircocereus dumortieri

LEPTOCEREUS

leoni	.15	.80
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LEUCHTENBERGIA

principis	.10	.30
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LOBIVIA

allegriaiana	.20	1.35
aurea	.10	.45
backebergii	.15	1.20
binghamiana	.20	1.35
boliviensis	.10	.45
breviflora	.20	....
caespitosa	.15	.90
corbula	.10	.75
cylindrica	.15	1.20
drijveriana	.25	1.80
drijveriana var. aurantiaca	.25	....
drijveriana var. nobilis	.25	....
euanthema	.20	....
famatimensis (type)	.10	.60
famatimensis var. cinnabariana	.10	.60
famatimensis var. haematantha	.10	.75
famatimensis var. longiseta	.20	....
ferox	.10	.30
haageana (type)	.15	1.35
haageana var. albicephala	.30	....
haageana var. albihepatica	.25	1.50
haageana var. bicolor	.20	1.50

	PKT.	100 S
LOBIVIA— <i>continued</i>		
haageana var. chrysantha.....	.15	1.35
haageana var. cinnabarina.....	.25	1.50
haageana var. croceantha.....	.25	....
haageana var. durispina.....	.20	....
haageana var. leucoerythrantha.....	.20	1.35
haageana mixed.....	.15	1.20
hertrichiana.....	.20	1.35
higginsiana.....	.15	1.00
jajoiana.....	.15	1.00
janseniana.....	.25	1.80
leucorhodon.....	.20	....
longispina (red flower).....	.15	.60
mistiensis.....	.15	.90
nealeana.....	.20	1.50
neo-haageana.....	.20	1.20
pampana.....	.15	.90
pentlandii.....	.10	.40
polycephala.....	.20	..
pseudocachensis.....	.10	.60
pseudocachensis var. cinnabarina...	.15	....
pseudocachensis var. sanguinea.....	.15	....
pseudocachensis mixed.....	.10	....
rebutiodes.....	.20	1.35
rubescens.....	.20	1.00
saltensis.....	.10	.40
tegleriana.....	.10	.75
wegheiana.....	.15	.90



Mamillaria plumosa

LOPHOCEREUS		
sargentianus.....	.10	.35
schottii.....	.10	.25
LOPHOPHORA		
williamsii.....	.10	.35
MACHAEROCEREUS		
eruca (creeping devil).....	.10	....
gummosus.....	.10	.25
MALACOCARPUS		
See also Notocactus		
sellowii.....	.10	.60
vorwerckianus.....	.10	.60
MAMILLARIA		
applanata.....	.10	.20
armillata.....	.15	.80
balsanensis.....	.10	.30
bicolor.....	.10	.15
blossfeldiana.....	.10	.40
bocasana.....	.10	.15
brandegeii.....	.15	.80

MAMILLARIA— <i>continued</i>		
calacantha.....	.10	.20
camptotricha.....	.10	.15
candida var. rosea.....	.10	.20
caput medusae.....	.10	.15
carnea.....	.10	.15
carrettii.....	.10	.35
celsiana.....	.10	.15
centricirrha.....	.10	.15
cephalophora.....	.10	.40
compressa.....	.10	.15
crucigera.....	.10	.15
decipiens.....	.10	.15
densispina.....	.10	.15



Mamillaria hahniana

denudata.....	.10	.20
dioica.....	.10	.20
discolor.....	.10	.15
dolichocentra.....	.10	.15
dolichocentra var. galeottii.....	.10	.15
durispina.....	.10	.15
elegans.....	.10	.15
elongata var. echinata.....	.10	.25
elongata stella aurata.....	.10	.15
erythrosperma.....	.10	.25
fasciculata.....	.10	.25
flavovirens.....	.10	.15
fuliginosa.....	.10	.25
gabbii.....	.10	.40
gigantea.....	.10	.15
guelzowiana.....	.10	.35
gummifera.....	.10	.25
haageana.....	.10	.20
hahniana.....	.10	.35
heeseana.....	.10	.20
herrerae.....	.10	.75
heyderi.....	.10	.15
hidalgensis.....	.10	.40
karwinskiana.....	.10	.15
klissingiana.....	.10	.25
kunzeana.....	.10	.15

	PKT.	100 S
MAMILLARIA— <i>continued</i>		
lenta	.10	.25
leona	.10	.20
lloydii	.10	.15
longicoma	.10	.15
macracantha	.10	.20
mainae	.10	.35
martinezii	.10	.30
meiacantha	.10	.15
melanocentra	.10	.15



Mamillaria decipiens

microhelia	.15	.60
milleri	.10	.25
mixed	.10	.10
multiformis	.10	.25
mutabilis	.10	.25
napina	.10	....
new species (similar to chinocephala)	.10	.25
nigra	.10	.25
occidentalis	.10	.35
orcuttii	.10	.15
ottonis	.10	.20
parkinsonii	.10	.25
perbella	.10	.15
peibella lanata	.10	.30
phaeacantha	.10	.25
pseudoperbella	.10	.20
plumosa	.10	.35
polythele	.10	.25
prolifera	.10	.35
pusilla	.10	.50
pygmeae	.10	.20
rettigiana	.10	.15
rettigiana var. flavispina	.10	.35
rhodantha var. chrysacantha	.10	.25
rhodantha var. sulphura	.10	.25
rhodantha var. rubra	.10	.20
rubrispina	.10	.40
saetigera	.10	.20
schiedeana	.10	.25
schmollii	.10	.20
sempervivi	.10	.30
sheldonii	.15	.60
sphacelata	.10	.30
sphaerica	.10	.30
spinossissima	.10	.40
spinossissima sanguinea	.10	.40
standleyi	.10	.25
tetracantha	.10	.25

	PKT.	100 S
MAMILLARIA— <i>continued</i>		
trichacantha	.10	.20
uncinata	.10	.10
vaupelii	.10	.20
viereckii	.10	.25
villifera	.15	....
viperina	.10	.40
waltherii	.10	.40
wildiana	.10	.25
winteriana	.10	.20
zahniana	.10	.20
zeilmanniana	.10	.35
zephranthoides	.10	.25
zuccariniana	.10	.30
MELOCACTUS		
bahiensis	.10	.60
intortus	.10	.40
lemairei	.10	.40
melocactoides	.10	.45
neryi	.10	.45
peruvianus	.15	.60
violaceus	.10	.30
MILA		
kubeana	.20	....
nealeana	.15	1.35
MONVILLEA		
phaeacanthus	.10	.30
MORAWETZI (New genus)		
doelziana new sp.	.45	....



Melocactus intortus

MYRTILLOCACTUS		
geometrizans	.10	.15
schenckii	.10	.40
NEOLLOYDIA		
beguinnii	.10	.15
beguinnii senilis	.10	.15
clavata	.10	.25
NEOPORTERIA		
nigricans	.10	.45
subgibbosa	.15	.90



Notocactus mammulosus rubra

	PKT.	100 S
NEORAIMONDIA		
macrostibas .....	.10	.75
macrostibas var. gigantea .....	.10	.40
macrostibas var. roseiflora .....	.10	.90
NEOWERDERMANNIA		
vorwerckii .....	.40	....
NOTOCACTUS		
apricus .....	.10	.60
concinus .....	.10	.40
floricomus .....	.10	.60
floricomus var. flavispinus .....	.10	.60
graessneri .....	.15	.75
grossei .....	.15	.75
haselbergii .....	.15	.75
leninghausii .....	.10	.30
mammulosus rubra .....	.10	.40
muricatus .....	.25	....
ottonis .....	.10	.30
ottonis var. uruguayensis .....	.10	.30
pampeanus .....	.10	.40
scopa ruberrima .....	.10	.60
submammulosus .....	.10	.45
tabularis .....	.10	.45
velenovsky .....	.15	....
OPUNTIA		
basilaris .....	.10	.20
chlorotica .....	.10	.25
discata .....	.10	.20
leucotricha .....	.10	.20

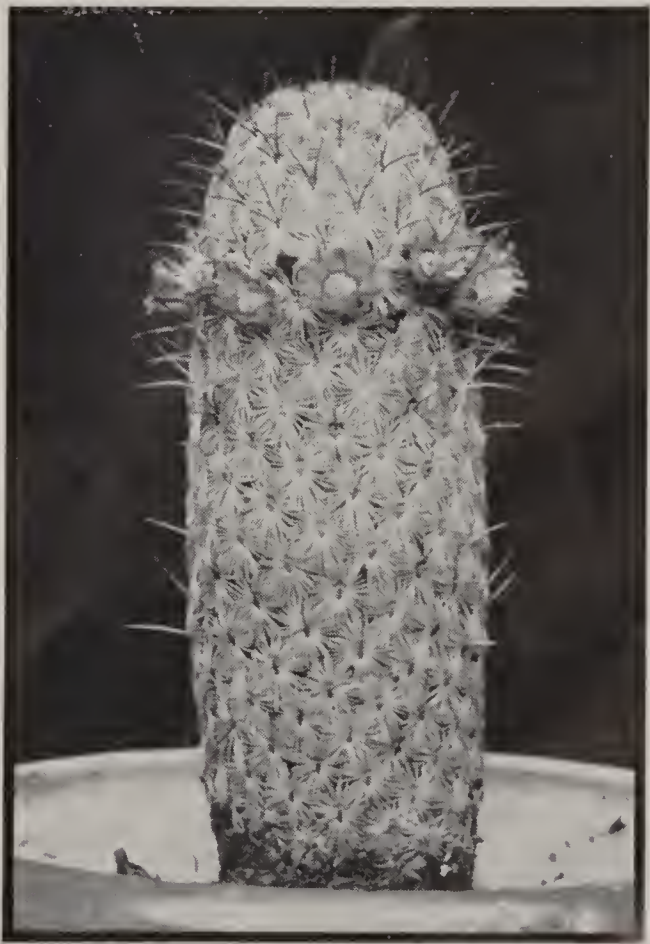
	PKT.	100 S
OPUNTIA—continued		
lindheimeri .....	.10	.20
linguaeformis .....	.10	.25
microdasys .....	.10	.20
parryii .....	.10	.20
tomentosa .....	.10	.20
vestita .....	.10	.40
OREOCEREUS		
celsianus .....	.10	.20
celsianus var. bruennowii .....	.10	.50
celsianus var. bruennowii subvariety gigantea .....	.10	.60
fossulatus .....	.10	.50
hendriksenianus .....	.50	....
trollii .....	.10	.15
OROYA		
neoperuviana .....	.15	.90
peruviana .....	.10	.55
PACHYCEREUS		
chrysomallus .....	.10	.15
marginatus .....	.10	.20
pecten-aboriginum .....	.10	.20
tetezo .....	.10	.15
PARODIA		
aureispina .....	.10	.45
chrysacanthion .....	.10	.30
maassii .....	.10	.15
sanguiniflora .....	.20	1.20
stuemeri .....	.10	.50



Cephalocereus palmeri

	PKT.	100 S
PENIOCEREUS		
greggii .....	.15	.60
PHELLOSPERMA		
tetrancistra .....	.10	.50
PILOCEREUS		
albispinus .....	.15	.90
arribidae .....	.10	.50
brasiliensis .....	.25	....
chrysostele .....	.10	.40
colombianus .....	.10	.80
fricii .....	.10	.30
glaucescens .....	.10	.30
hapalacanthus .....	.10	....
macrocephalus .....	.10	.30
niger .....	.10	.55
pentaedrophorus .....	.20	....
piauhyensis .....	.10	.55
polylophus .....	.10	.15
purpusii .....	.15	1.00
russelianus .....	.10	.80
PORFIRIA		
schwartzii .....	.10	.25
PSEUDUESPOSTOA		
melanostele .....	.20	1.50
melanostele var. inermis .....	.25	1.80
PYRRHOCACTUS		
curvispinus .....	.15	....
horridus .....	.10	.60
mamillarioides .....	.10	.45
soehrensii .....	.10	.60
straussianus .....	.10	.30
umadeave .....	.10	....
RATHBUNIA		
alamosensis .....	.10	.75
REBUTIA		
aureiflora .....	.30	2.40
chrysacantha .....	.15	1.20
deminuta .....	.15	.80
fiebrigii .....	.10	.40
grandiflora .....	.10	1.20
knuthiana .....	.25	....
minuscule .....	.10	.20

	PKT.	100 S
REBUTIA—continued		
minuscule setosa .....	.20	....
pseudodeminuta .....	.10	.75
pseudodeminuta var. schneideriana ..	.15	....
pseudodeminuta var. schumanniana ..	.15	....
pseudominuscule .....	.10	.60
pygmaea .....	.20	....
senilis .....	.25	....
senilis var. aurescens .....	.25	....
senilis var. breviseta .....	.15	....
senilis var. cana .....	.25	....
senilis var. elegans .....	.25	....
senilis var. luteirosa .....	.30	....
senilis var. stuemeriana .....	.20	....
spagazziniana .....	.20	1.20
spinosissima .....	.20	1.20
violaciflora .....	.30	2.40
xanthocarpa .....	.10	.60
xanthocarpa var. citricarpa .....	.10	.60
xanthocarpa var. coerulescens .....	.10	.60
xanthocarpa var. luteirosa .....	.10	.80
xanthocarpa var. salmonea .....	.10	.80
ROSEOCEREUS		
tephracanthus .....	.15	1.00
SCLEROCACTUS		
polyancistrus .....	.10	.25
SELENICEREUS		
grandiflorus var. tellii .....	.10	.35
pseudo-spinulosus .....	.10	.35
SPEGAZZINIA		
fidaiana .....	.40	....
STEPHANOCEREUS		
leucostele .....	.25	....
STETSONIA		
coryne .....	.10	1.00
STROMBOCACTUS		
macrohele .....	.15	1.20



Mamillaria microbelia
Golden, red and black spines



Coryphanthas are easily grown from seed



Leuchtenbergia principis
"Agave-cactus"

WILCOXIA		
striata	.10	.35
MIXED CACTUS SEEDS		
California	.10	.25
Cephalocereus	.10	.30
Cereus (Piptanthocereus)		
best grafting stock	.10	.20
Coryphantha	.10	.25
Echinofossulocactus	.10	.10
Mammillaria	.10	.10
Many species	.10	.25
Mexican	.10	.20
South American	.10	.25

SPECIAL ASSORTMENTS OF MY SELECTION		
500 Seeds 10 Species	..	1.00

Plants—Ten choice Mexican or South American cactus seedlings of my selection, postpaid in U. S. for \$2.50.



Coryphantha pallida

	PKT.	100 S
THELOCACTUS		
bicolor	.10	.15
buekii	.10	.30
conothelos	.10	.40
ehrenbergii	.15	.50
fossulatus	.15	.70
hexaedrophorus	.10	.20
knutheanus	.10	.30
leucacanthus	.15	.50
lopothele	.10	.15
nidulans	.10	.25
phymatothele	.10	.15
roseanus	.10	.35
saussierii	.10	.20
tulensis	.10	.30
wagnerianus	.10	.15
TRICHOCEREUS		
bertramianus	.10	.40
bridgesii	.10	.30
candicans	.10	.20
chilensis	.10	.60
coquimbanus	.10	.25
hauscha	.10	.30
knuthianus	.15	1.00
pasacana	.10	.15
spachianus	.10	.15
strigosus	.10	.25
terscheckii	.10	.15
uynampensis	.15	.75
werdermannianus	.10	.55

SUCCULENT SEEDS



Aloe variegata

Portulaca grandiflora—A favorite old fashioned garden succulent, flowers various shades of red, yellow, orange, white, and variegated; double and single, mixed.

Thrives in the cactus garden. PKT. .10
PKT. 100
S

AGAVE		
ferox . . . . .	.10	.25
kerchovei . . . . .	.10	.40
marmorata . . . . .	.10	.30
salmiana . . . . .	.10	.25

ALOE		
ferox . . . . .	.10	.15
herreroensis . . . . .	.10	.35
striata . . . . .	.10	.25
variegata . . . . .	.15	.70

ANACAMPSEROS		
arachnoidea . . . . .	.10	.60
telephiastrum . . . . .	.10	.40

ARGYRODERMA		
aurea . . . . .	.25	....
delactii . . . . .	.25	....
lesliei . . . . .	.25	....
necopimon . . . . .	.25	....
octophylla . . . . .	.25	....
schlecteri . . . . .	.25	....

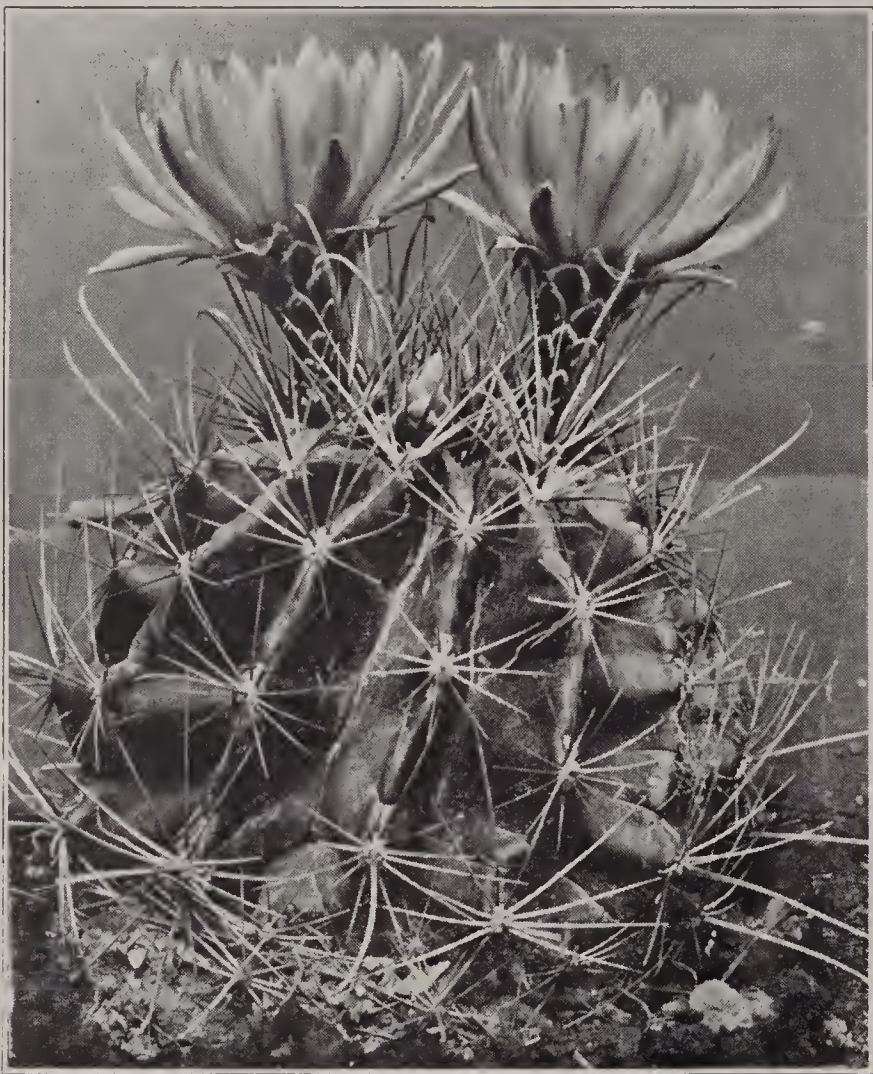
BYLIA		
cana . . . . .	.25	....

	PKT.	100 S
CHEIRIDOPSIS		
candidissima . . . . .	.25	....
inspera . . . . .	.25	....
pecularis . . . . .	.25	....
richardiana . . . . .	.25	....
van zijlii . . . . .	.25	....
velutinum . . . . .	.25	....
verrucosa . . . . .	.25	....
sp. No. 5 from Pofader . . . . .	.25	....
CLEISTOYUCCA		
arborescens (Joshua tree) . . . . .	.10	.40
CONOPHYTUM		
calculus . . . . .	.25	....
luisae . . . . .	.25	....
pearsonii . . . . .	.25	....
pictum . . . . .	.25	....
purpusii . . . . .	.25	....
truncatellum . . . . .	.25	....
sp. no. 31 . . . . .	.25	....
sp. No. 32 . . . . .	.25	....
sp. pink flower from Namaqualand . . . . .	.25	....
COTYLEDON		
ausana . . . . .	.10	.40
DYCKIA		
rarifolia . . . . .	.10	.40
sulphurea . . . . .	.10	.25
EUPHORBIA		
	2 seeds	
bubalina . . . . .	.05	....
dinteri . . . . .	.20	....
lathyris . . . . .	.10	....
obesa . . . . .	.20	....
regis jubae . . . . .	.10	....
GASTERIA		
mixed . . . . .	.10	.40
HAWORTHIA		
glabrata . . . . .	.20	1.80



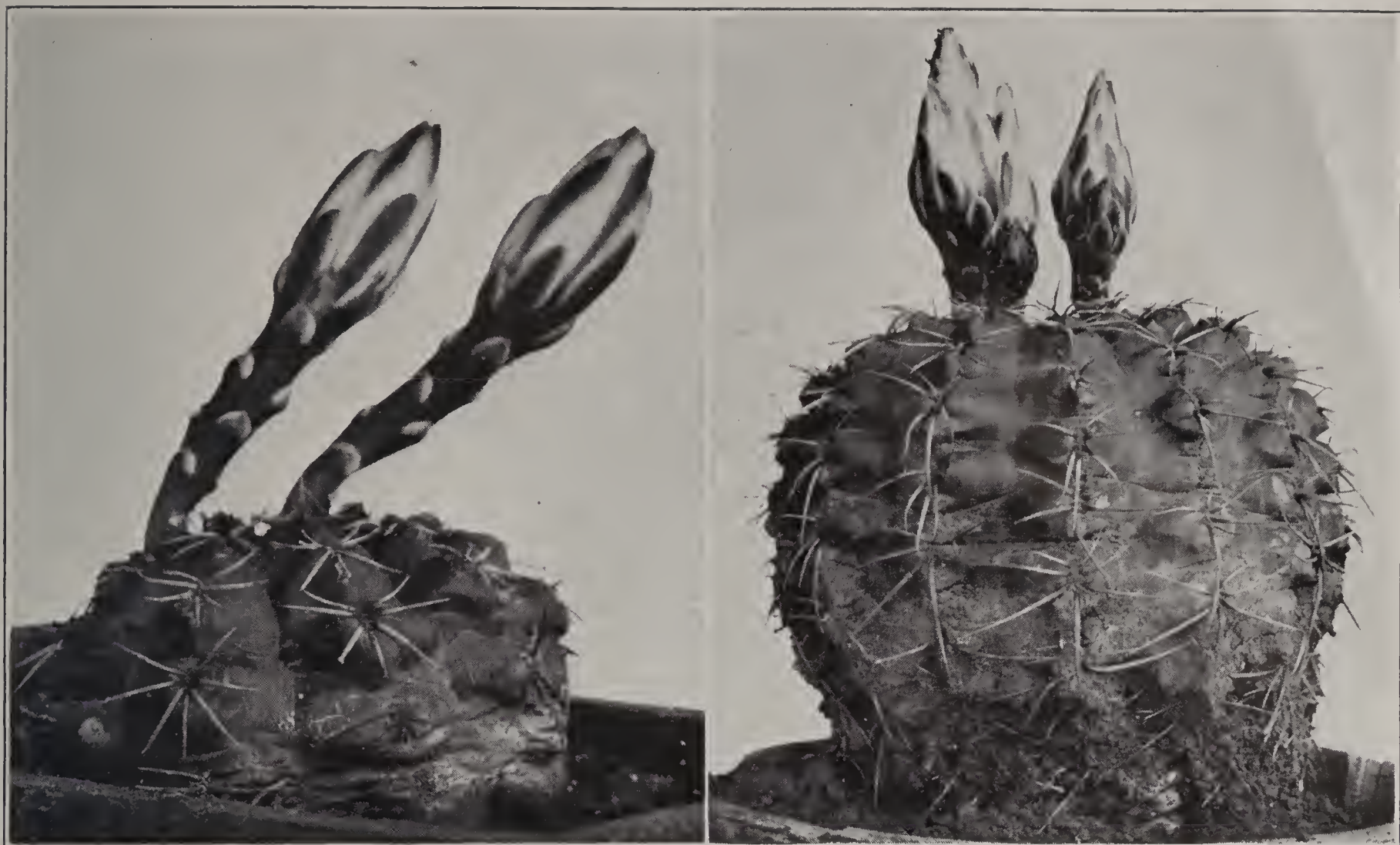
Euphorbia obesa

	PKT.	100		PKT.	100
		S			S
LITHOPS			MESEMBRIANTHEMUM		
alpina	.25	....	acutum (pink blossom)	.10	.25
ancampii	.25	....	alstonii	.10	.10
comptonii	.25	....	PLEIOSPILOA		
edithae	.25	....	magnipunctata	.25	....
kunjasensis	.25	....	SOLANUM		
lericheana	.25	....	amazonicum	.10	.25
lydiae	.25	....	STAPELIA		
mickbergensis	.25	....	variegata	.10	.25
opalina	.25	....	verrucosa	.15	....
peersii	.25	....	STYLOPHYLLUM		
rushiorum	.25	....	orcuttii	.10	....
sumitata	.25	....	URBINIA		
terricolor	.25	....	purpusii	.10	....
triebneri	.25	....	YUCCA		
turbiniiformis	.25	....	whipplei	.10	.25
ursulae	.25	....		
vallis mariae	.25	....		



Hamatocactus setispinus

SUGGESTION—Germinate euphorbia seeds on moist, sterile cotton under an inverted glass tumbler or dish. Place root downwards in soil, (see mixture on page 2) as soon as germinated, keep slightly moist and uncovered.



Gymnocalycium platense

For fine flowering cacti adapted to indoor pot culture try *Gymnocalyciums*, *Notocactus*, *Echinopsis* and *Lobivias*. *Mamillarias* are nice pot plants, but have smaller flowers which are followed by bright red fruits that are equally attractive.



Ariocarpus fissuratus



Ariocarpus retusus



Oreocereus celsianus

TERMS—Greatest care has been used in obtaining seeds from reliable sources and listing same under the nomenclature of Curt Backeberg's revision of the Cactaceae, but due to the confusion resulting from several systems now in use in various parts of the world and the many synonyms of some species, no guarantee can be given as to correctness of same.

Prices are in U. S. dollars as at the date of publication postpaid anywhere in the world. Due to instability of various currencies prices are subject to change without notice, but in case of an increase in prices, notice will be given before orders are shipped and payment accepted, upon receipt of same. Remittance in Postal Money Order, Certified Check or Draft must accompany order. Minimum postpaid order \$1.00. Additional kinds of seeds are enroute and on order in various countries.

As it is not possible to keep all the seeds listed herein . . . in stock at all times . . . it is requested that you include some alternate selections. I do not substitute without your permission. 20% discount on 500 or more of one kind of seed, and that is, the 500 seed price is four times the 100 price. California buyers please add 3% states sales tax; this does not apply to other states.

R. W. KELLY—2410 La Rosa Drive, El Monte, Calif., U. S. A.